

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

BRIAN C. BARNES  
 GEOFFREY S. STRONGIN  
 RODNEY W. SCHMIDT

Serial No.: 10/010,569

Filed: November 13, 2001

For: MEMORY MANAGEMENT SYSTEM  
 AND METHOD PROVIDING PHYSICAL  
 ADDRESS BASED MEMORY ACCESS  
 SECURITY

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Examiner: M. Inoa

JUL 19 2004

Group Art Unit: 2188

Att'y Docket: 2000.056600/TT4086

**OFFICIAL**RESPONSE TO FINAL OFFICE ACTION DATED MAY 28, 2004

Please  
 Enter  
 MI  
 8/17/2004  
 Commissioner for Patents  
 P.O. Box 1450  
 Arlington, VA 22313-1450

CERTIFICATE OF TRANSMISSION  
37 C.F.R 1.8(d)

I hereby certify that this correspondence is being transmitted to:  
 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,  
 703-872-8306, on the date below:

7.19.04  
Date
  
 Signature

Sir:

This paper is submitted in response to the FINAL Office Action dated May 28, 2004, for which the two-month date for response is July 28, 2004.

It is believed that no fee is due; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason, the Commissioner is authorized to deduct said fees from **ADVANCED MICRO DEVICES, INC.'S Deposit Account 01-0365/TT4086**. If funds are insufficient, the Commissioner is authorized to deduct said fees from **WILLIAMS, MORGAN & AMERSON's P.C. Deposit Account 2000.056600**.

Reconsideration of the application is respectfully requested.

Serial No. 10/010,569